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ABSTRACT

This bulletin provides updated information on the Classification of Instructional Programs (CIP), a taxonomy for instructional programs at all levels developed by the U.S. Department of Education's Center for Education Statistics (CES) in 1979-80. The result of the contributions of state, federal, institutional, and association representatives and the empirical examination of reported data, this revised CIP structure is intended to reflect the continuing changes in postsecondary education program offerings, and it replaces the original 1981 publication. Introductory material includes a table summarizing the changes from the 1981 CIP to the 1985 CIP and detailed lists of items that were revised, added, or deleted as a consequence of the 1985 revision. These items included 116 instructional programs deleted from CIP because they were duplicative or did not exist; 40 programs added to CIP as a result of write-ins on the Higher Education General Information Survey and Vocational Education Data System questionnaires, or information obtained from states, institutions, and associations for new and emerging programs; 7 codes revised to accommodate groups of similar programs; and 42 titles revised to incorporate the most current language in each field. The revised CIP lists a total of 1,091 programs organized in hierarchical order under 50 broad subject headings. The program code and title are included for each entry. (KM)

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January 1987

Classification of Instructional Programs (CIP) 1985 Update

The Classification of Instructional Programs (CIP), developed by the U.S. Department of Education's Center for Education Statistics (CES) in 1979-80, was updated for the first time in 1985. CIP is a taxonomy for instructional programs at all levels. It is used in all CES surveys and is the accepted government standard for education information surveys.

In 1979-81, when CIP was developed and published, CES assured the education community that CIP would be updated periodically. CIP is intended to reflect the continuing changes for postsecondary education program offerings. Since first published, CIP has been used by CES in the Higher Education General Information Survey (HEGIS), and the Vocational Education Data System (VEDS); by other organizations, such as the Office for Civil Rights, Office of Vocational and Adult Education, and National Occupational Information Coordinating Committee; and by State agencies and national associations. CIP's use has been extensive enough so its completeness and relevance can be analyzed. For example, a review of HEGIS and VEDS data confirmed that most programs in CIP existed. "Write-ins" for programs not in CIP indicated new and emerging programs.

The CIP update will be used in CES' Integrated Postsecondary Education Data System (IPEDS). The Carl Perkins vocational education legislation specifies the use of CIP in IPEDS vocational education surveys.

The CIP update was accomplished with help from State, Federal, institutional, and association representatives. The revised CIP is the result of their contributions and the empirical examination of reported data.

This bulletin includes the following four lists: (1) Instructional programs deleted from CIP, (2) programs added to CIP, (3) revised codes, and (4) revised titles. The CIP structure reflects all the updates and replaces the one published in 1981. Each list gives more details on the changes explained here:

List 1 gives 116 codes and titles deleted from the original CIP. Programs were deleted because they were duplicative or did not exist. When duplicative programs were found, one program was deleted. For example, 02.0306 Food Technology was deleted and 15.0602 Food Processing Technology remained. If data suggested that programs did not exist, such as 07.0706 Mail and Order Clerk, or 23.0901 Rhetoric, they were deleted. These deletions reduced the number of programs in CIP 10 percent.

List 2 gives 40 codes and titles added to the original CIP. Additions came from write-ins on HEGIS and VEDS survey questionnaires. When a number of institutions reported awards in programs not in CIP, the programs were added. These include 15.0405 Robotics Technology, 18.1030 Sports Medicine, and 30.0801 Mathematics and Computer Science. Also, programs such as 13.1321 Computer Education, 09.0801 Telecommunications, and 17.0410 Sign Language Interpreting were added on the basis of information from States, institutions, and associations for new and emerging programs. These additions are for 4 percent of the 1,091 programs in the updated CIP, for a net reduction of 6 percent.

List 3 gives 7 revised codes for CIP programs. The revisions were made to accommodate groups of similar programs. For example, in the public health area, 18.0601 Epidemiology was changed to 18.2202 so it would be in the category with other public health programs. These changes affected less than 1 percent of all CIP programs.

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List 4 gives the 42 revised titles. These changes were made to incorporate the most current language in each field. Examples include 19.0212 Ultrasound Technology to Diagnostic Medical Sonography; and 17.0513 Ward Clerk to Health Unit Coordinating. Other changes in titles were made to provide consistency to the overall structure of CIP titles. These title changes affected only 4 percent of CIP programs.

No deleted codes were reassigned to new programs, and changes were kept to a minimum. The attached table provides a summary of changes from CIP-1981 to CIP-1985.

A new edition of *A Classification of Instructional Programs* is scheduled to be published in spring 1987. It will include all new, revised, and unchanged program definitions.

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Table – Classification of Instructional Programs (CIP) changes in the 1985 update from 1981

Program area	1981 CIP	Number of programs			
		1985 CIP update			
		Deletions	Additions	Revised codes	Revised titles
01. Agribusiness and Agricultural Production	39	1	1	–	2
02. Agricultural Sciences	37	19	–	–	2
03. Renewable Natural Resources	27	7	–	–	1
04. Architecture and Environmental Design	8	–	1	–	–
05. Area and Ethnic Studies	22	–	1	–	–
06. Business and Management	43	11	2	–	2
07. Business (Administrative Support)	45	5	–	1	2
08. Marketing and Distribution	72	13	1	–	4
09. Communications	8	–	1	–	1
10. Communications Technologies	5	–	2	–	–
11. Computer and Information Sciences	6	–	1	–	–
12. Consumer, Personal and Miscellaneous Services	17	4	1	–	2
13. Education	65	1	4	–	2
14. Engineering	30	–	1	–	–
15. Engineering and Engineering Related Technologies	50	5	2	–	–
16. Foreign Languages	30	8	2	–	–
17. Allied Health	89	13	4	–	7
18. Health Sciences	80	2	4	4	5
19. Home Economics	32	8	–	–	2
20. Vocational Home Economics	52	4	–	–	2
21. Industrial Arts	8	–	–	–	–
22. Law	4	–	–	–	–
23. Letters	12	1	1	–	–
24. Liberal/General Studies	2	–	1	–	1
25. Library and Archival Sciences	6	–	–	–	–
26. Life Sciences	35	2	–	–	–
27. Mathematics	6	–	–	–	–
28. Military Sciences	5	–	1	–	–
29. Military Technologies	2	–	–	1	–
30. Multi/Interdisciplinary Studies	8	–	2	–	–
31. Parks and Recreation	5	–	–	–	–
32. Basic Skills	7	–	1	–	–
33. Citizenship/Civic Activities	5	–	–	–	–
34. Health-Related Activities	5	–	–	–	–
35. Interpersonal Skills	5	–	–	–	–
36. Leisure and Recreational Activities	10	–	–	–	–
37. Personal Awareness	6	–	–	–	–
38. Philosophy and Religion	3	–	–	–	–
39. Theology	7	–	–	–	–
40. Physical Sciences	31	3	–	–	–
41. Science Technologies	15	–	–	–	–
42. Psychology	17	–	–	–	–
43. Protective Services	15	–	–	–	–
44. Public Affairs	13	–	–	–	–
45. Social Sciences	13	–	1	–	–
46. Construction Trades	26	1	–	–	2
47. Mechanics and Repairers	42	2	2	1	–
48. Precision Production	43	1	1	–	2
49. Transportation and Material Moving	23	2	1	–	3
50. Visual and Performing Arts	40	3	1	–	–
Total	1,166	116	40	7	42

List 1

Codes and Titles Deleted from the Classification of Instructional Programs

Code	Title
01.0403	Nonfood Products
02.0205	Animal Physiology
02.0207	Fisheries Science
02.0302	Dairy Processing
02.0303	Food Distribution
02.0304	Food Engineering
02.0305	Food Packaging
02.0306	Food Technology
02.0399	Food Sciences, Other
02.0404	Ornamental Horticulture
02.0405	Plant Breeding and Genetics
02.0406	Plant Pathology (Applied)
02.0407	Plant Physiology
02.0410	Turf Management Science
02.0502	Soil Chemistry
02.0503	Soil Conservation
02.0504	Soil Management and Fertility
02.0505	Soil Microbiology
02.0506	Soil Physics
02.0599	Soil Sciences, Other
03.0302	Fisheries
03.0399	Fishing and Fisheries, Other
03.0406	Pulp and Paper Production
03.0503	Forest Biology
03.0505	Forest Hydrology
03.0507	Forest Mensuration
03.0508	Urban Forestry
06.0404	Systems Efficiency Analysis
06.1301	Business Statistics
06.1702	Commercial Property
06.1703	Property Management
06.1704	Real Estate Appraisal
06.1705	Real Estate Finance
06.1706	Real Estate Law
06.1707	Residential Property
06.1799	Real Estate, Other
06.1802	Small Business Ownership
06.1899	Small Business Management and Ownership, Other
07.0202	Credit Collection Clerk
07.0204	Loan Clerk
07.0206	Transit Clerk
07.0706	Mail and Order Clerk
07.0710	Typing
08.0402	Banking Marketing
08.0403	Credit Marketing
08.0404	Credit Union Marketing
08.0405	Savings and Loan Marketing
08.0406	Securities and Commodities Marketing
08.0499	Financial Services Marketing, Other
08.0804	Floor Coverings, Draperies, and Upholstery Marketing
08.1002	Accident and Health Insurance Marketing
08.1003	Life Insurance Marketing
08.1004	Property and Casualty Insurance Marketing
08.1099	Insurance Marketing, Other
08.1103	Passenger Transportation Marketing
08.1202	Agricultural Implements and Machinery Marketing
12.0102	Drycleaning
12.0103	Laundering
12.0199	Drycleaning and Laundering Services, Other
12.0201	Entertainment Services, General
13.0602	Adult and Continuing Education Research
15.0601	Chemical Manufacturing Technology
15.0604	Manufacturing Technology
15.0605	Marine Products Technology
15.0608	Safety Technology
15.0802	Agricultural Equipment Technology
16.0303	Korean
16.0401	Baltic Languages
16.0503	Yiddish
16.0602	Greek (Modern)
16.0701	Hindi
16.0702	Sanskrit
16.0799	Indic Languages, Other
16.08	Iranian Languages
16.0801	Iranian Languages
17.0403	Genetic Counseling
17.0501	Animal Technology
17.0509	Physician Assisting—Specialty
17.0511	Veterinarian Aide
17.0603	Obstetrical Technology
17.0604	Pediatric Aide
17.0702	Ophthalmic Laboratory Technology
17.0703	Ophthalmic Medical Assisting
17.0704	Optometric Assisting
17.0706	Orthoptics
17.0805	Manual Arts Therapy
17.0810	Orthotic/Prosthetic Assisting
17.0821	Speech-Language Pathology/Audiology
18.05	Emergency/Disaster Science
18.0501	Emergency/Disaster Science
18.06	Epidemiology
18.08	Hematology
18.16	Population and Family Planning
18.21	Prosectorial Science
18.2101	Prosectorial Science

Code	Title
18.23	Toxicology (Clinical)
19.0302	Nonformal Education (Extension, Adult/Extended)
19.0303	Family Services
19.0399	Family and Community Services, Other
19.0403	Family Economics
19.0504	Human Nutrition
19.0702	Adult Development
19.08	International/Comparative Home Economics
19.0801	International/Comparative Home Economics
19.0903	Textiles and Clothing, Retail
20.0205	Teacher Aide
20.0307	Textiles Testing
20.0407	Food Testing
20.0607	Therapeutic Recreation Aide
23.09	Rhetoric
23.0901	Rhetoric
26.0303	Mycology
26.0306	Plant Pharmacology
40.0803	Electron Physics
40.0804	Elementary Particle Physics
40.0805	Fluids and Plasmas
46.0411	Terrazzo Installation
47.0503	Industrial Nuclear Energy
47.0602	Aircraft Mechanics
48.0603	Optical Goods Work
49.0103	Aviation Computer Technology
49.0307	Merchant Marine Officers
50.0203	Enameling
50.0707	Kinetics
50.08	Graphic Arts Technology
50.0801	Graphic Arts Technology

List 2

New Entries in the Classification of Instructional Programs

Code	Title
01.0507	Horse Handling and Care
04.08	Land Use Management and Reclamation
04.0801	Land Use Management and Reclamation
05.0115	Canadian Studies
06.1303	Management Science, General
06.21	Computer Installation Management
06.2101	Computer Installation Management
07.08	Word Processing
08.0708	Marketing, General
09.08	Telecommunications
09.0801	Telecommunications
10.0105	Sound Recording Technology
10.0106	Video Technology
11.06	Microcomputer Applications
11.0601	Microcomputer Applications
12.0406	Make-up Artistry
13.0202	Bilingual Education Assisting
13.0299	Bilingual/Crosscultural Education, Other
13.1321	Computer Education
13.15	Teacher Assisting
13.1501	Teacher Assisting
14.1002	Microelectronic Engineering
15.0405	Robotics Technology
15.10	Construction Technology
15.1001	Construction Technology
16.0499	Balto-Slavic Languages, Other
16.0703	Indic Languages
17.0410	Sign Language Interpreting
17.0514	Chiropractic Assisting
17.0822	Recreational Therapy Aide
18.1030	Sports Medicine
18.2203	Public Health Education
18.2204	Public Health Practice and Management
18.2299	Public Health, Other
23.12	English as a Second Language
23.1201	English as a Second Language
24.0102	General Studies
28.05	Maritime Science (Merchant Marine)
28.0501	Maritime Science (Merchant Marine)
30.08	Mathematics and Computer Science
30.0801	Mathematics and Computer Science
30.09	Imaging Science
30.0901	Imaging Science
32.0107	Career Exploration
45.0302	Archeological Technology
47.0607	Aircraft Mechanics, Airframe
47.0608	Aircraft Mechanics, Powerplant
48.0210	Photoengraving
49.0107	Airplane Piloting (Private)
50.0710	Printmaking

List 3

Revised Codes in the Classification of Instructional Programs

From		To
07.0608	Word Processing	07.0801
18.0601	Epidemiology	18.2202
18.0801	Hematology	18.1029
18.1601	Population and Family Planning	17.0409
18.2301	Toxicology (Clinical)*	18.0206
29.0199	Military Technologies, Other	29.9999
47.0406	Shoe and Boot Repair	48.0304

*Title revised to Clinical Toxicology.

List 4

Revised Titles in the Classification of Instructional Programs

Code	From	To
01.0504	Animal Grooming	Pet Grooming
01.0603	Floriculture	Ornamental Horticulture
02.0301	Food Sciences, General	Food Sciences
02.0501	Soil Sciences, General	Soil Sciences
03.0301	Fishing and Fisheries, General	Fishing and Fisheries
06.1701	Real Estate, General	Real Estate
06.1801	Small Business Management	Small Business Management and Ownership
07.	Business and Office	Business (Administrative Support)
07.0502	Educational Assisting and Training	Training Assisting
07.99	Business and Office, Other	Business (Administrative Support), Other
07.9999	Business and Office, Other	Business (Administrative Support), Other
08.0301	Entrepreneurship, General	Entrepreneurship
08.0401	Financial Services, Marketing General	Financial Services Marketing
08.1001	Insurance Marketing, General	Insurance Marketing
08.1102	Freight Transportation Marketing	Transportation Marketing
09.06	Radio/Television News Broadcast	Radio/Television News Broadcasting
09.0601	Radio/Television News Broadcast	Radio/Television News Broadcasting
12.0101	Drycleaning and Laundering Services, General	Drycleaning and Laundering Services
12.0402	Barbering	Barbering/Hairstyling
13.02	Bilingual/Bicultural Education	Bilingual/Crosscultural Education
13.0201	Bilingual/Bicultural Education	Bilingual/Crosscultural Education
13.1203	Junior High Education	Junior High/Middle School Education
17.0201	Cardiopulmonary Technology	Cardiovascular Technology
17.0209	Radiograph Medical Technology	Radiologic (Medical) Technology
17.0212	Ultrasound Technology	Diagnostic Medical Sonography
17.0508	Physician Assisting—Primary Care	Physician Assisting
17.0513	Ward Clerk	Health Unit Coordinating
17.0606	Ward Service Management	Health Unit Management
17.0817	Recreational Therapy Technology	Recreational Therapy Assisting
18.0103	Speech Pathology/Audiology	Speech-Language Pathology/Audiology
18.0205	Physiology	Clinical Physiology

Code	From	To
18.07	Health Sciences Administration	Health Services Administration
18.0701	Health Care Administration	Health Services Administration
18.0799	Health Sciences Administration, Other	Health Services Administration, Other
18.22	Public Health Laboratory Science	Public Health
19.0301	Family and Community Services, General	Family and Community Services
19.0705	Geriatric Services	Gerontological Services
20.01	Consumer and Homemaking Home Economics	Consumer and Homemaking Education
20.0101	Comprehensive Consumer and Homemaking Home Economics	Comprehensive Consumer and Homemaking Education
20.0199	Consumer and Homemaking Home Economics, Other	Consumer and Homemaking Education, Other
24.0101	Liberal/General Studies	Liberal Arts and Sciences
46.04	Miscellaneous Construction Trades	Miscellaneous Construction Trades and Property Maintenance
46.0401	Building Maintenance	Building and Property Maintenance
46.0499	Miscellaneous Construction Trades, Other	Miscellaneous Construction Trades and Property Maintenance, Other
48.0205	Composition, Make-up and Typesetting	Typesetting, Make-up and Composition
48.0508	Welding, Brazing, and Soldering	Welding
49.0102	Airplane Piloting and Navigation	Airplane Piloting and Navigation (Commerical)
49.0302	Barge and Boat Operation	Barge and Boat Operations
49.0303	Commercial Fishing Operation	Commercial Fishing Operations

Classification of Instructional Programs—1985

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01. AGRIBUSINESS AND AGRICULTURAL PRODUCTION

01.01 Agricultural Business and Management
- 01.0101 Agricultural Business and Management, General
- 01.0102 Agricultural Business
- 01.0103 Agricultural Economics
- 01.0104 Farm and Ranch Management
- 01.0199 Agricultural Business and Management, Other

01.02 Agricultural Mechanics
- 01.0201 Agricultural Mechanics, General
- 01.0202 Agricultural Electrification, Power, and Controls
- 01.0203 Agricultural Mechanics, Construction, and Maintenance Skills
- 01.0204 Agricultural Power Machinery
- 01.0205 Agricultural Structures, Equipment, and Facilities
- 01.0206 Soil and Water Mechanical Practices
- 01.0299 Agricultural Mechanics, Other

01.03 Agricultural Production
- 01.0301 Agricultural Production, General
- 01.0302 Animal Production
- 01.0303 Aquaculture
- 01.0304 Crop Production
- 01.0305 Game Farm Management
- 01.0399 Agricultural Production, Other

01.04 Agricultural Products and Processing
- 01.0401 Agricultural Products and Processing, General
- 01.0402 Food Products
- 01.0499 Agricultural Products and Processing, Other

01.05 Agricultural Services and Supplies
- 01.0501 Agricultural Services and Supplies, General
- 01.0502 Agricultural Services
- 01.0503 Agricultural Supplies Marketing
- 01.0504 Pet Grooming
- 01.0505 Animal Training
- 01.0506 Horseshoeing
- 01.0507 Horse Handling and Care
- 01.0599 Agricultural Services and Supplies, Other

01.06 Horticulture
- 01.0601 Horticulture, General
- 01.0602 Arboriculture
- 01.0603 Ornamental Horticulture
- 01.0604 Greenhouse Operation and Management
- 01.0605 Landscaping
- 01.0606 Nursery Operation and Management
- 01.0607 Turf Management
- 01.0699 Horticulture, Other

01.07 International Agriculture
- 01.0701 International Agriculture

01.99 Agribusiness and Agricultural Production, Other
- 01.9999 Agribusiness and Agricultural Production, Other

02. AGRICULTURAL SCIENCES

02.01 Agricultural Sciences, General
- 02.0101 Agricultural Sciences, General

02.02 Animal Sciences
- 02.0201 Animal Sciences, General
- 02.0202 Animal Breeding and Genetics
- 02.0203 Animal Health
- 02.0204 Animal Nutrition
- 02.0206 Dairy
- 02.0208 Livestock
- 02.0209 Poultry
- 02.0299 Animal Sciences, Other

02.03 Food Sciences
- 02.0301 Food Sciences

02.04 Plant Sciences
- 02.0401 Plant Sciences, General
- 02.0402 Agronomy
- 02.0403 Horticulture Science
- 02.0408 Plant Protection (Pest Management)
- 02.0409 Range Management
- 02.0499 Plant Sciences, Other

02.05 Soil Sciences
- 02.0501 Soil Sciences

02.99 Agricultural Sciences, Other
- 02.0299 Agricultural Sciences, Other

03. RENEWABLE NATURAL RESOURCES

03.01 Renewable Natural Resources, General
- 03.0101 Renewable Natural Resources, General

03.02 Conservation and Regulation
- 03.0201 Conservation and Regulation, General
- 03.0202 Conservation
- 03.0203 Resources Protection and Regulation
- 03.0299 Conservation and Regulation, Other

03.03 Fishing and Fisheries
- 03.0301 Fishing and Fisheries
- ---------- Commercial Fishing Operations (see 49.0303)

03.04 Forestry Production and Processing
- 03.0401 Forestry Production and Processing, General
- 03.0402 Forest Production
- 03.0403 Forest Products Utilization
- 03.0404 Forest Products Processing Technology
- 03.0405 Logging
- 03.0499 Forestry Production and Processing, Other

03.05 Forestry and Related Sciences
- 03.0501 Forestry and Related Sciences, General
- 03.0502 Forestry Science
- 03.0504 Forest Engineering
- 03.0506 Forest Management
- 03.0509 Wood Science
- 03.0599 Forestry and Related Sciences, Other

03.06 Wildlife Management
- 03.0601 Wildlife Management

03.99 Renewable Natural Resources, Other
- 03.9999 Renewable Natural Resources, Other

04. ARCHITECTURE AND ENVIRONMENTAL DESIGN

04.01 Architecture and Environmental Design, General
- 04.0101 Architecture and Environmental Design, General

04.02 Architecture
- 04.0201 Architecture

04.03 City, Community, and Regional Planning
- 04.0301 City, Community, and Regional Planning

04.04 Environmental Design
- 04.0401 Environmental Design

04.05 Interior Design
04.0501 Interior Design

04.06 Landscape Architecture
04.0601 Landscape Architecture

04.07 Urban Design
04.0701 Urban Design

04.08 Land Use Management and Reclamation
04.0801 Land Use Management and Reclamation

04.99 Architecture and Environmental Design, Other
04.9999 Architecture and Environmental Design, Other

05. AREA AND ETHNIC STUDIES

05.01 Area Studies
05.0101 African Studies
05.0102 American Studies
05.0103 Asian Studies, General
05.0104 East Asian Studies
05.0105 Eastern European Studies
05.0106 European Studies, General
05.0107 Latin American Studies
05.0108 Middle Eastern Studies
05.0109 Pacific Area Studies
05.0110 Russian and Slavic Studies
05.0111 Scandanavian Studies
05.0112 South Asian Studies
05.0113 Southeast Asian Studies
05.0114 Western European Studies
05.0115 Canadian Studies
05.0199 Area Studies, Other

05.02 Ethnic Studies
05.0201 Afro-American (Black) Studies
05.0202 American Indian Studies
05.0203 Hispanic-American Studies
05.0204 Islamic Studies
05.0205 Jewish Studies
05.0299 Ethnic Studies, Other

05.99 Area and Ethnic Studies, Other
05.9999 Area and Ethnic Studies, Other

06. BUSINESS AND MANAGEMENT

06.01 Business and Management, General
06.0101 Business and Management, General

06.02 Accounting
06.0201 Accounting

06.03 Banking and Finance
06.0301 Banking and Finance

06.04 Business Administration and Management
06.0401 Business Administration and Management, General
06.0402 Contract Management and Procurement/Purchasing
06.0403 Product Management
06.0499 Business Administration and Management, Other

06.05 Business Economics
06.0501 Business Economics

06.06 Human Resources Development
06.0601 Human Resources Development

06.07 Institutional Management
06.0701 Hotel/Motel Management
06.0702 Recreational Enterprises Management
06.0703 Resort Management
06.0704 Restaurant Management
06.0705 Transportation Management
06.0799 Institutional Management, Other

06.08 Insurance and Risk Management
06.0801 Insurance and Risk Management

06.09 International Business Management
06.0901 International Business Management

06.10 Investments and Securities
06.1001 Investments and Securities

06.11 Labor/Industrial Relations
06.1101 Labor/Industrial Relations

06.12 Management Information Systems
06.1201 Management Information Systems

06.13 Management Science
06.1302 Operations Research (Quantitative Methods)
06.1303 Management Science, General
06.1399 Management Science, Other

06.14 Marketing Management and Research
06.1401 Marketing Management
06.1402 Marketing Research
06.1499 Marketing Management and Research, Other

06.15 Organizational Behavior
06.1501 Organizational Behavior

06.16 Personnel Management
06.1601 Personnel Management

06.17 Real Estate
06.1701 Real Estate

06.18 Small Business Management and Ownership
06.1801 Small Business Management and Ownership

06.19 Taxation
06.1901 Taxation

06.20 Trade and Industrial Supervision and Management
06.2001 Trade and Industrial Supervision and Management

06.21 Computer Installation Management
06.2101 Computer Installation Management

06.99 Business and Management, Other
06.9999 Business and Management, Other

07. BUSINESS (ADMINISTRATIVE SUPPORT)

07.01 Accounting, Bookkeeping, and Related Programs
07.0101 Accounting, Bookkeeping, and Related Programs, General
07.0102 Accounting and Computing
07.0103 Bookkeeping
07.0104 Machine Billing, Bookkeeping, and Computing
07.0199 Accounting, Bookkeeping, and Related Programs, Other

07.02 Banking and Related Financial Programs
07.0201 Banking and Related Financial Programs, General
07.0203 Insurance Clerk
07.0205 Teller
07.0299 Banking and Related Financial Programs, Other

07.03 Business Data Processing and Related Programs
07.0301 Business Data Processing and Related Programs, General
07.0302 Business Computer and Console Operation
07.0303 Business Data Entry Equipment Operation
07.0304 Business Data Peripheral Equipment Operation
07.0305 Business Data Programming

07.0306 Business Systems Analysis
07.0399 Business Data Processing and Related Programs, Other

07.04 Office Supervision and Management
07.0401 Office Supervision and Management

07.05 Personnel and Training Programs
07.0501 Personnel and Training Programs, General
07.0502 Training Assisting
07.0503 Personnel Assisting
07.0599 Personnel and Training Programs, Other

07.06 Secretarial and Related Programs
07.0601 Secretarial and Related Programs, General
07.0602 Court Reporting
07.0603 Executive Secretarial
07.0604 Legal Secretarial
07.0605 Medical Secretarial
07.0606 Secretarial
07.0607 Stenographic
07.0699 Secretarial and Related Programs, Other

07.07 Typing, General Office, and Related Programs
07.0701 Typing, General Office, and Related Programs, General
07.0702 Clerk-Typist
07.0703 Correspondence Clerk
07.0704 Duplicating Machine Operation
07.0705 General Office Clerk
07.0707 Receptionist and Communication Systems Operation
07.0708 Shipping, Receiving, and Stock Clerk
07.0709 Traffic, Rate, and Transportation Clerk
07.0799 Typing, General Office, and Related Programs, Other

07.08 Word Processing
07.0801 Word Processing

07.99 Business (Administrative Support), Other
07.9999 Business (Administrative Support), Other

08. MARKETING AND DISTRIBUTION

08.01 Apparel and Accessories Marketing
08.0101 Apparel and Accessories Marketing, General
08.0102 Fashion Merchandising
08.0103 Fashion Modeling
08.0104 Footwear Marketing
08.0105 Jewelry Marketing
08.0199 Apparel and Accessories Marketing, Other

08.02 Business and Personal Services Marketing
08.0201 Business and Personal Services Marketing, General
--------- Advertising (see 09.0201)
08.0202 Display
08.0203 Marketing of Business or Personal Services
08.0299 Business and Personal Services Marketing, Other

08.03 Entrepreneurship
08.0301 Entrepreneurship
--------- Small Business Management and Ownership (see 06.1801)

08.04 Financial Services Marketing
08.0401 Financial Services Marketing

08.05 Floristry, Farm and Garden Supplies Marketing
08.0501 Floristry, Farm and Garden Supplies Marketing, General
08.0502 Farm and Garden Supplies Marketing
08.0503 Floristry
08.0599 Floristry, Farm and Garden Supplies Marketing, Other

08.06 Food Marketing
08.0601 Food Marketing, General
08.0602 Convenience Store Marketing
08.0603 Specialty Foods Marketing
08.0604 Supermarket Marketing
08.0605 Wholesale Food Marketing
08.0699 Food Marketing, Other

08.07 General Marketing
08.0701 Auctioneering
08.0702 Industrial Sales
08.0703 International Marketing
--------- Marketing Management (see 06.1401)
--------- Marketing Research (see 06.1402)
08.0704 Purchasing
08.0705 Retailing
08.0706 Sales
08.0707 Wholesaling
08.0708 Marketing, General
08.0799 General Marketing, Other

08.08 Home and Office Products Marketing
08.0801 Home and Office Products Marketing, General
08.0802 Appliance Marketing
08.0803 Building Materials Marketing
08.0805 Furniture Marketing
08.0806 Hardware Marketing
08.0807 Office Products and Equipment Marketing
08.0808 Specialty Home Furnishings Marketing
08.0899 Home and Office Products Marketing, Other

08.09 Hospitality and Recreation Marketing
08.0901 Hospitality and Recreation Marketing, General
--------- Hotel/Motel Management (see 06.0701)
08.0902 Marketing of Hotel/Motel Services
08.0903 Marketing of Recreational Services
--------- Recreational Enterprises Management (see 06.0702)
08.0904 Recreational Products Marketing
--------- Resort Management (see 06.0703)
--------- Restaurant Management (see 06.0704)
08.0905 Waiter/Waitress and Related Services
08.0999 Hospitality and Recreation Marketing, Other

08.10 Insurance Marketing
08.1001 Insurance Marketing

------- Real Estate (see 06.17)
--------- Real Estate (see 06.1701)

08.11 Transportation and Travel Marketing
08.1101 Transportation and Travel Marketing, General
08.1102 Transportation Marketing
08.1104 Tourism
--------- Transportation Management (see 06.0705)
08.1105 Travel Services Marketing
08.1106 Warehouse Services Marketing
08.1199 Transportation and Travel Marketing, Other

08.12 Vehicles and Petroleum Marketing
08.1201 Vehicles and Petroleum Marketing, General
08.1203 Automotive Vehicles and Accessories Marketing
08.1204 Petroleum Wholesaling
08.1205 Recreational Vehicles and Accessories Marketing
08.1206 Service Station Retailing
08.1207 Vehicle Rental and Leasing
08.1299 Vehicles and Petroleum Marketing, Other

08.99 Marketing and Distribution, Other
08.9999 Marketing and Distribution, Other

09. COMMUNICATIONS

09.01 Communications, General
- 09.0101 Communications, General

09.02 Advertising
- 09.0201 Advertising

09.03 Communications Research
- 09.0301 Communications Research

09.04 Journalism (Mass Communications)
- 09.0401 Journalism (Mass Communications)

09.05 Public Relations
- 09.0501 Public Relations

09.06 Radio/Television News Broadcasting
- 09.0601 Radio/Television News Broadcasting

09.07 Radio/Television, General
- 09.0701 Radio/Television, General

09.08 Telecommunications 09.0801Telecommunications
- 09.0801 Telecommunications

09.99 Communications, Other
- 09.9999 Communications, Other

10. COMMUNICATIONS TECHNOLOGIES

10.01 Communications Technologies
- 10.0101 Educational Media Technology
- 10.0102 Motion Picture Technology
- 10.0103 Photographic Technology
- 10.0104 Radio and Television Production and Broadcasting Technology
- 10.0105 Sound Recording Technology
- 10.0106 Video Technology
- 10.0199 Communications Technologies, Other

11. COMPUTER AND INFORMATION SCIENCES

11.01 Computer and Information Sciences, General
- 11.0101 Computer and Information Sciences, General

11.02 Computer Programming
- 11.0201 Computer Programming

11.03 Data Processing
- 11.0301 Data Processing

11.04 Information Sciences and Systems
- 11.0401 Information Sciences and Systems

11.05 Systems Analysis
- 11.0501 Systems Analysis

11.06 Microcomputer Applications
- 11.0601 Microcomputer Applications

11.99 Computer and Information Sciences, Other
- 11.9999 Computer and Information Sciences, Other

12. CONSUMER, PERSONAL AND MISCELLANEOUS SERVICES

12.01 Drycleaning and Laundering Services
- 12.0101 Drycleaning and Laundering Services

12.02 Entertainment Services
- 12.0202 Bartending
- 12.0203 Card Dealing
- 12.0204 Umpiring
- 12.0299 Entertainment Services, Other

12.03 Funeral Services
- 12.0301 Funeral Services

12.04 Personal Services
- 12.0401 Personal Services, General
- 12.0402 Barbering/Hairstyling
- 12.0403 Cosmetology
- 12.0404 Electrolysis
- 12.0405 Massage
- 12.0406 Make-up Artistry
- 12.0499 Personal Services, Other

12.99 Consumer, Personal, and Miscellaneous Services, Other
- 12.9999 Consumer, Personal and Miscellaneous Services, Other

13. EDUCATION

13.01 Education, General
- 13.0101 Education, General

13.02 Bilingual/Crosscultural Education
- 13.0201 Bilingual/Crosscultural Education
- 13.0202 Bilingual Education Assisting
- 13.0299 Bilingual/Crosscultural Education, Other

13.03 Curriculum and Instruction
- 13.0301 Curriculum and Instruction

13.04 Education Administration
- 13.0401 Education Administration, General
- 13.0402 Administration of Special Education
- 13.0403 Adult and Continuing Education Administration
- 13.0404 Educational Supervision
- 13.0405 Elementary and Secondary Education Administration
- 13.0406 Higher Education Administration
- 13.0407 Community College Education Administration
- 13.0499 Education Administration, Other

13.05 Educational Media
- 13.0501 Educational Media

13.06 Evaluation and Research
- 13.0601 Evaluation and Research, General
- 13.0603 Educational Statistics and Research
- 13.0604 Educational Testing, Evaluation, and Measurement
- 13.0605 Elementary and Secondary Research
- 13.0606 Higher Education Research
- 13.0699 Evaluation and Research, Other

13.07 International and Comparative Education
- 13.0701 International and Comparative Education

13.08 School Psychology
- 13.0801 School Psychology

13.09 Social Foundations
- 13.0901 Social Foundations

13.10 Special Education
- 13.1001 Special Education, General
- 13.1002 Education of the Culturally Disadvantaged
- 13.1003 Education of the Deaf and Hearing Impaired
- 13.1004 Education of the Gifted and Talented
- 13.1005 Education of the Emotionally Handicapped
- 13.1006 Education of the Mentally Handicapped
- 13.1007 Education of the Multiple Handicapped
- 13.1008 Education of the Physically Handicapped
- 13.1009 Education of the Visually Handicapped
- 13.1010 Remedial Education
- 13.1011 Specific Learning Disabilities
- 13.1012 Speech Correction
- 13.1099 Special Education, Other

13.11 Student Counseling and Personnel Services
- 13.1101 Student Counseling and Personnel Services

13.12 Teacher Education, General Programs
- 13.1201 Adult and Continuing Education
- 13.1202 Elementary Education

13.1203 Junior High/Middle School Education
13.1204 Pre-Elementary Education
13.1205 Secondary Education
13.1299 Teacher Education, General Programs, Other

13.13 Teacher Education, Specific Subject Areas
13.1301 Agricultural Education
13.1302 Art Education
13.1303 Business Education
13.1304 Driver and Safety Education
13.1305 English Education
13.1306 Foreign Languages Education
13.1307 Health Education
13.1308 Home Economics Education
13.1309 Industrial Arts Education
13.1310 Marketing and Distributive Education
13.1311 Mathematics Education
13.1312 Music Education
13.1313 Nutritional Education
13.1314 Physical Education
13.1315 Reading Education
13.1316 Science Education
13.1317 Social Science Education
13.1318 Social Studies Education
13.1319 Technical Education
13.1320 Trade and Industrial Education
13.1321 Computer Education
13.1399 Teacher Education, Specific Subject Areas, Other

13.14 Teaching English as a Second Language/Foreign Language
13.1401 Teaching English as a Second Language/Foreign Language

13.15 Teacher Assisting
13.1501 Teacher Assisting

13.99 Education, Other
13.9999 Education, Other

14. ENGINEERING

14.01 Engineering, General
14.0101 Engineering, General

14.02 Aerospace, Aeronautical, and Astronautical Engineering
14.0201 Aerospace, Aeronautical, and Astronautical Engineering

14.03 Agricultural Engineering
14.0301 Agricultural Engineering

14.04 Architectural Engineering
14.0401 Architectural Engineering

14.05 Bioengineering and Biomedical Engineering
14.0501 Bioengineering and Biomedical Engineering

14.06 Ceramic Engineering
14.0601 Ceramic Engineering

14.07 Chemical Engineering
14.0701 Chemical Engineering

14.08 Civil Engineering
14.0801 Civil Engineering

14.09 Computer Engineering
14.0901 Computer Engineering

14.10 Electrical, Electronics, and Communications Engineering
14.1001 Electrical, Electronics, and Communications Engineering
14.1002 Microelectronic Engineering

14.11 Engineering Mechanics
14.1101 Engineering Mechanics

14.12 Engineering Physics
14.1201 Engineering Physics

14.13 Engineering Science
14.1301 Engineering Science

14.14 Environmental Health Engineering
14.1401 Environmental Health Engineering

14.15 Geological Engineering
14.1501 Geological Engineering

14.16 Geophysical Engineering
14.1601 Geophysical Engineering

14.17 Industrial Engineering
14.1701 Industrial Engineering

14.18 Materials Engineering
14.1801 Materials Engineering

14.19 Mechanical Engineering
14.1901 Mechanical Engineering

14.20 Metallurgical Engineering
14.2001 Metallurgical Engineering

14.21 Mining and Mineral Engineering
14.2101 Mining and Mineral Engineering

14.22 Naval Architecture and Marine Engineering
14.2201 Naval Architecture and Marine Engineering

14.23 Nuclear Engineering
14.2301 Nuclear Engineering

14.24 Ocean Engineering
14.2401 Ocean Engineering

14.25 Petroleum Engineering
14.2501 Petroleum Engineering

14.26 Surveying and Mapping Sciences
14.2601 Surveying and Mapping Sciences
14.2602 Cartography

14.27 Systems Engineering
14.2701 Systems Engineering

14.28 Textile Engineering
14.2801 Textile Engineering

14.99 Engineering, Other
14.9999 Engineering, Other

15. ENGINEERING AND ENGINEERING RELATED TECHNOLOGIES

15.01 Architectural Technologies
15.0101 Architectural Design and Construction Technology
15.0102 Architectural Interior Design Technology
15.0199 Architectural Technologies, Other

15.02 Civil Technologies
15.0201 Civil Technology
15.0202 Drafting and Design Technology
15.0203 Surveying and Mapping Technology
15.0204 Urban Planning Technology
15.0299 Civil Technologies, Other

15.03 Electrical and Electronic Technologies
15.0301 Computer Technology
15.0302 Electrical Technology
15.0303 Electronic Technology
15.0304 Laser Electro-Optic Technology
15.0399 Electrical and Electronic Technologies, Other

15.04 Electromechanical Instrumentation and Maintenance Technologies
15.0401 Biomedical Equipment Technology
15.0402 Computer Servicing Technology
15.0403 Electromechanical Technology

15.0404 Instrumentation Technology
15.0405 Robotics Technology
15.0499 Electromechanical Instrumentation and Maintenance Technologies, Other

15.05 Environmental Control Technologies
15.0501 Air Conditioning, Heating, and Refrigeration Technology
15.0502 Air Pollution Control Technology
15.0503 Energy Conservation and Use Technology
15.0504 Sanitation Technology
15.0505 Solar Heating and Cooling Technology
15.0506 Water and Wastewater Technology
15.0599 Environmental Control Technologies, Other

15.06 Industrial Production Technologies
15.0602 Food Processing Technology
15.0603 Industrial Technology
15.0606 Optical Technology
15.0607 Plastic Technology
15.0609 Textile Technology
15.0610 Welding Technology
15.0699 Industrial Production Technologies, Other

15.07 Quality Control and Safety Technologies
15.0701 Occupational Safety and Health Technology
15.0702 Quality Control Technology
15.0799 Quality Control and Safety Technologies, Other

15.08 Mechanical and Related Technologies
15.0801 Aeronautical Technology
15.0803 Automotive Technology
15.0804 Marine Propulsion Technology
15.0805 Mechanical Design Technology
15.0899 Mechanical and Related Technologies, Other

15.09 Mining and Petroleum Technologies
15.0901 Coal Mining Technology
15.0902 Mining (Excluding Coal) Technology
15.0903 Petroleum Technology
15.0999 Mining and Related Technologies, Other

15.10 Construction Technology
15.1001 Construction Technology

15.99 Engineering and Engineering-Related Technologies, Other
15.9999 Engineering and Engineering-Related Technologies, Other

16. FOREIGN LANGUAGES

16.01 Foreign Languages, Multiple Emphasis
16.0101 Foreign Languages, Multiple Emphasis

16.02 African (Non-Semitic) Languages
16.0201 African (Non-Semitic) Languages

16.03 Asiatic Languages
16.0301 Chinese
16.0302 Japanese
16.0399 Asiatic Languages, Other

16.04 Balto-Slavic Languages
16.0402 Russian
16.0403 Slavic Languages (Other than Russian)
16.0499 Balto-Slavic Languages, Other

16.05 Germanic Languages
16.0501 German
16.0502 Scandinavian Languages
16.0599 Germanic Languages, Other

16.06 Greek
16.0601 Greek (Classical)

16.07 Indic Languages
16.0703 Indic Languages

16.09 Italic Languages
16.0901 French
16.0902 Italian
16.0903 Latin
16.0904 Portuguese
16.0905 Spanish
16.0999 Italic Languages, Other

16.10 Native American Languages
16.1001 Native American Languages

16.11 Semitic Languages
16.1101 Arabic
16.1102 Hebrew
16.1199 Semitic Languages, Other

16.99 Foreign Languages, Other
16.9999 Foreign Languages, Other

17. ALLIED HEALTH

17.01 Dental Services
17.0101 Dental Assisting
17.0102 Dental Hygiene
17.0103 Dental Laboratory Technology
17.0199 Dental Services, Other

17.02 Diagnostic and Treatment Services
17.0201 Cardiovascular Technology
17.0202 Dialysis Technology
17.0203 Electrocardiograph Technology
17.0204 Electroencephalograph Technology
17.0205 Emergency Medical Technology-Ambulance
17.0206 Emergency Medical Technology-Paramedic
17.0207 Medical Radiation Dosimetry
17.0208 Nuclear Medical Technology
17.0209 Radiologic (Medical) Technology
17.0210 Respiratory Therapy Technology
17.0211 Surgical Technology
17.0212 Diagnostic Medical Sonography
17.0299 Diagnostic and Treatment Services, Other

17.03 Medical Laboratory Technologies
17.0301 Blood Bank Technology
17.0302 Chemistry Technology
17.0303 Clinical Animal Technology
17.0304 Clinical Laboratory Aide
17.0305 Clinical Laboratory Assisting
17.0306 Cytotechnology
17.0307 Hematology Technology
17.0308 Histologic Technology
17.0309 Medical Laboratory Technology
17.0310 Medical Technology
17.0311 Microbiology Technology
17.0399 Medical Laboratory Technologies, Other

17.04 Mental Health/Human Services
17.0401 Alcohol/Drug Abuse Specialty
17.0402 Community Health Work
17.0404 Home Health Aide
---------- Medical Social Work (see 44.0702)
17.0405 Mental Health/Human Services Assisting
17.0406 Mental Health/Human Services Technology
17.0407 Rehabilitation Counseling
17.0408 Therapeutic Child Care Work
17.0409 Population and Family Planning
17.0410 Sign Language Interpreting
17.0499 Mental Health/Human Services, Other

17.05 Miscellaneous Allied Health Services
17.0502 Central Supply Technology
17.0503 Medical Assisting
17.0504 Medical Illustrating

17.0505 Medical Office Management
17.0506 Medical Records Technology
17.0507 Pharmacy Assisting
17.0508 Physician Assisting
17.0510 Podiatric Assisting
17.0512 Veterinarian Assisting
17.0513 Health Unit Coordinating
17.0514 Chiropractic Assisting
17.0599 Miscellaneous Allied Health Services, Other

17.06 Nursing-Related Services
17.0601 Geriatric Aide
17.0602 Nursing Assisting
17.0605 Practical Nursing
17.0606 Health Unit Management
17.0699 Nursing-Related Services, Other

17.07 Ophthalmic Services
17.0701 Ophthalmic Dispensing
17.0705 Optometric Technology
17.0799 Ophthalmic Services, Other

17.08 Rehabilitation Services
17.0801 Art Therapy
17.0802 Corrective Therapy
17.0803 Dance Therapy
17.0804 Exercise Physiology
17.0806 Music Therapy
17.0807 Occupational Therapy
17.0808 Occupational Therapy Assisting
17.0809 Occupational Therapy Aide
17.0811 Orthotics/Prosthetics
17.0812 Orthopedic Assisting
17.0813 Physical Therapy
17.0814 Physical Therapy Aide
17.0815 Physical Therapy Assisting
17.0816 Recreational Therapy
17.0817 Recreational Therapy Assisting
17.0818 Respiratory Therapy
17.0819 Respiratory Therapy Assisting
17.0820 Speech/Hearing Therapy Aide
17.0822 Recreational Therapy Aide
17.0899 Rehabilitation Services, Other

17.99 Allied Health, Other
17.9999 Allied Health, Other

18. HEALTH SCIENCES

18.01 Audiology and Speech Pathology
18.0101 Audiology
18.0102 Speech Pathology
18.0103 Speech-Language Pathology/Audiology
18.0199 Audiology and Speech Pathology, Other

18.02 Basic Clinical Health Sciences
18.0201 Clinical Anatomy
18.0202 Clinical Biochemistry
18.0203 Clinical Microbiology
18.0204 Clinical Pathology
18.0205 Clinical Physiology
18.0206 Clinical Toxicology
18.0299 Basic Clinical Health Sciences, Other

18.03 Chiropractic
18.0301 Chiropractic

18.04 Dentistry
18.0401 Dentistry, General
18.0402 Dental Public Health
18.0403 Endodontics
18.0404 Oral/Maxial Facial Surgery
18.0405 Oral Pathology
18.0406 Orthodontics
18.0407 Pedodontics
18.0408 Periodontics
18.0409 Prosthodontics
18.0499 Dentistry, Other

18.07 Health Services Administration
18.0701 Health Services Administration
18.0702 Health Care Planning
18.0703 Medical Records Administration
18.0799 Health Services Administration, Other

18.09 Medical Laboratory
18.0901 Medical Laboratory

18.10 Medicine
18.1001 Medicine, General
18.1002 Allergies and Endomology
18.1003 Anesthesiology
18.1004 Colon and Rectal Surgery
18.1005 Dermatology
18.1006 Emergency Medicine
18.1007 Family Practice
18.1008 Geriatrics
18.1009 Immunology
18.1010 Internal Medicine
18.1011 Neurological Surgery
18.1012 Nuclear Medicine
18.1013 Obstetrics and Gynecology
18.1014 Ophthalmology
18.1015 Orthodontic Surgery
18.1016 Orthopedic
18.1017 Otorhinolaryngology/Otolaryngology
18.1018 Pathology
18.1019 Pediatrics
18.1020 Physical Medicine and Rehabilitation
18.1021 Plastic Surgery
18.1022 Preventive Medicine
18.1023 Psychiatry
18.1024 Neurology
18.1025 Radiology
18.1026 Surgery
18.1027 Thoracic Surgery
18.1028 Urology
18.1029 Hematology
18.1030 Sports Medicine
18.1099 Medicine, Other

18.11 Nursing
18.1101 Nursing, General
18.1102 Anesthetist
18.1103 Maternal/Child Health
18.1104 Medical Surgical
18.1105 Nursing Administration
18.1106 Psychiatric/Mental Health
18.1107 Public Health
18.1199 Nursing, Other

18.12 Optometry
18.1201 Optometry

18.13 Osteopathic Medicine
18.1301 Osteopathic Medicine

18.14 Pharmacy
18.1401 Pharmacy

18.15 Podiatry
18.1501 Podiatry

18.17 Pre-Dentistry
18.1701 Pre-Dentistry

18.18 Pre-Medicine
18.1801 Pre-Medicine

18.19 Pre-Pharmacy
18.1901 Pre-Pharmacy,

18.20 Pre-Veterinary
- 18.2001 Pre-Veterinary

18.22 Public Health
- 18.2201 Public Health Laboratory Science
- 18.2202 Epidemiology
- 18.2203 Public Health Education
- 18.2204 Public Health Practice and Management
- 18.2299 Public Health, Other

18.24 Veterinary Medicine
- 18.2401 Veterinary Medicine

18.99 Health Sciences, Other
- 18.9999 Health Sciences, Other

19. HOME ECONOMICS

19.01 Home Economics, General
- 19.0101 Home Economics, General

19.02 Business Home Economics
- 19.0201 Business Home Economics

19.03 Family and Community Services
- 19.0301 Family and Community Services

19.04 Family/Consumer Resource Management
- 19.0401 Family/Consumer Resource Management, General
- 19.0402 Consumer Science
- ..... Home Management (see 20.0109)
- 19.0499 Family/Consumer Resource Management, Other

19.05 Food Sciences and Human Nutrition
- 19.0501 Food Sciences and Human Nutrition, General
- 19.0502 Food/Food Sciences
- 19.0503 Dietitics/Human Nutritional Services
- 19.0599 Food Sciences and Human Nutrition, Other

19.06 Human Environment and Housing
- 19.0601 Human Environment and Housing, General
- 19.0602 Household Equipment
- 19.0603 Housing
- ..... Interior Design (see 04.0501)
- 19.0699 Human Environment and Housing, Other

19.07 Individual and Family Development
- 19.0701 Individual and Family Development, General
- ..... Child Development, Care, and Guidance (see 20.0102)
- 19.0703 Family Counseling
- 19.0704 Family Relations
- 19.0705 Gerontological Services
- 19.0799 Individual and Family Development, Other

19.09 Textiles and Clothing
- 19.0901 Textiles and Clothing, General
- 19.0902 Fashion Design
- 19.0904 Textile Science
- 19.0999 Textiles and Clothing, Other

19.99 Home Economics, Other
- 19.9999 Home Economics, Other

20. VOCATIONAL HOME ECONOMICS

20.01 Consumer and Homemaking Education
- 20.0101 Comprehensive Consumer and Homemaking Education
- 20.0102 Child Development, Care, and Guidance
- 20.0103 Clothing and Textiles
- 20.0104 Consumer Education
- 20.0105 Exploratory Homemaking
- 20.0106 Family/Individual Health
- 20.0107 Family Living and Parenthood
- 20.0108 Food and Nutrition
- 20.0109 Home Management
- 20.0110 Housing, Home Furnishings, and Equipment
- 20.0199 Consumer and Homemaking Education, Other

20.02 Child Care and Guidance Management and Services
- 20.0201 Child Care and Guidance Management and Services, General
- 20.0202 Child Care Aide/Assisting
- 20.0203 Child Care Management
- 20.0204 Foster Care/Family Care
- 20.0299 Child Care and Guidance Management and Services, Other

20.03 Clothing, Apparel, and Textiles Management, Production, and Services
- 20.0301 Clothing, Apparel, and Textiles Management, Production, and Services, General
- 20.0302 Clothing Maintenance Aide
- 20.0303 Commercial Garment and Apparel Construction
- 20.0304 Custom Apparel/Garment Seamstress
- 20.0305 Custom Tailoring and Alteration
- 20.0306 Fashion/Fabric Coordination
- 20.0308 Wedding/Specialty Consulting
- 20.0399 Clothing, Apparel, and Textiles Management, Production, and Services, Other

20.04 Food Production, Management and Services
- 20.0401 Food Production, Management, and Services, General
- 20.0402 Baking
- 20.0403 Chef/Cook
- 20.0404 Dietetic Aide/Assisting
- 20.0405 Food Catering
- 20.0406 Food Service
- 20.0408 School Food Service
- 20.0499 Food Production, Management, and Services, Other

20.05 Home Furnishings and Equipment Management, Production, and Services
- 20.0501 Home Furnishings and Equipment Management, Production, and Services, General
- 20.0502 Custom Drapery and Window Treatment Design/Making
- 20.0503 Custom Slipcovering and Upholstering
- 20.0504 Floral Design
- 20.0505 Home Decorating
- 20.0506 Home Furnishings Aide
- 20.0507 Home-Service Assisting
- 20.0599 Home Furnishings and Equipment Management, Production, and Services, Other

20.06 Institutional, Home Management, and Supporting Services
- 20.0601 Institutional, Home Management, and Supporting Services, General
- 20.0602 Companion to the Aged
- 20.0603 Consumer Aide/Assisting
- 20.0604 Custodial Services
- 20.0605 Executive Housekeeping
- 20.0606 Homemaker's Aide
- 20.0699 Institutional, Home Management, and Supporting Services, Other

20.99 Vocational Home Economics, Other
- 20.9999 Vocational Home Economics, Other

21. INDUSTRIAL ARTS

21.01 Industrial Arts
- 21.0101 Industrial Arts, General
- 21.0102 Construction
- 21.0103 Drafting and Design

21.0104 Electricity/Electronics
21.0105 Energy, Power, and Transportation
21.0106 Graphic Arts
21.0107 Manufacturing/Materials Processing
21.0199 Industrial Arts, Other

22. LAW

22.01 Law
22.0101 Law
22.0102 Pre-Law
22.0103 Legal Assisting
22.0199 Law, Other

23. LETTERS

23.01 English, General
23.0101 English, General

23.02 Classics
23.0201 Classics

23.03 Comparative Literature
23.0301 Comparative Literature

23.04 Composition
23.0401 Composition

23.05 Creative Writing
23.0501 Creative Writing

23.06 Linguistics (Includes Phonetics, Semantics, and Philology)
23.0601 Linguistics (Includes Phonetics, Semantics, and Philology)

23.07 Literature, American
23.0701 Literature, American

23.08 Literature, English
23.0801 Literature, English

23.10 Speech, Debate, and Forensics
23.1001 Speech, Debate, and Forensics

23.11 Technical and Business Writing
23.1101 Technical and Business Writing

23.12 English as a Second Language
23.1201 English as a Second Language

23.99 Letters, Other
23.9999 Letters, Other

24. LIBERAL/GENERAL STUDIES

24.01 Liberal/General Studies
24.0101 Liberal Arts and Sciences
24.0102 General Studies
24.0199 Liberal/General Studies, Other

25. LIBRARY AND ARCHIVAL SCIENCES

25.01 Library and Archival Sciences, General
25.0101 Library and Archival Sciences, General

25.02 Archival Science
25.0201 Archival Science

25.03 Library Assisting
25.0301 Library Assisting

25.04 Library Science
25.0401 Library Science

25.05 Museology
25.0501 Museology

25.99 Library and Archival Sciences, Other
25.9999 Library and Archival Sciences, Other

26. LIFE SCIENCES

26.01 Biology, General
26.0101 Biology, General

26.02 Biochemistry and Biophysics
26.0201 Biochemistry and Biophysics

26.03 Botany
26.0301 Botany, General
26.0302 Bacteriology
26.0304 Plant Genetics
26.0305 Plant Pathology
26.0307 Plant Physiology
26.0399 Botany, Other

26.04 Cell and Molecular Biology
26.0401 Cell Biology
26.0402 Molecular Biology
26.0499 Cell and Molecular Biology, Other

26.05 Microbiology
26.0501 Microbiology

26.06 Miscellaneous Specialized Areas, Life Sciences
26.0601 Anatomy
26.0602 Biometrics and Biostatistics
26.0603 Ecology
26.0604 Embryology
26.0605 Endocrinology
26.0606 Histology
26.0607 Marine Biology
26.0608 Neurosciences
26.0609 Nutritional Sciences
26.0610 Parasitology
26.0611 Radiobiology
26.0612 Toxicology
26.0699 Miscellaneous Specialized Areas, Life Sciences, Other

26.07 Zoology
26.0701 Zoology, General
26.0702 Entomology
26.0703 Genetics, Human and Animal
26.0704 Pathology, Human and Animal
26.0705 Pharmacology, Human and Animal
26.0706 Physiology, Human and Animal
26.0799 Zoology, Other

26.99 Life Sciences, Other
26.9999 Life Sciences, Other

27. MATHEMATICS

27.01 Mathematics, General
27.0101 Mathematics, General

27.02 Actuarial Sciences
27.0201 Actuarial Sciences

27.03 Applied Mathematics
27.0301 Applied Mathematics

27.04 Pure Mathematics
27.0401 Pure Mathematics

27.05 Statistics
27.0501 Statistics

27.99 Mathematics, Other
27.9999 Mathematics, Other

28. MILITARY SCIENCES

28.01 Aerospace Science (Air Force)
28.0101 Aerospace Science (Air Force)

28.02 Coast Guard Science
28.0201 Coast Guard Science

28.03 Military Science (Army)
28.0301 Military Science (Army)

28.04 Naval Science (Navy, Marines)
24.0401 Naval Science (Navy, Marines)

28.05 Maritime Science (Merchant Marine)
28.0501 Maritime Science (Merchant Marine)
28.99 Military Sciences, Other
28.9999 Military Sciences, Other

29. MILITARY TECHNOLOGIES

29.01 Military Technologies
29.0101 Military Technologies
29.99 Military Technologies, Other
29.9999 Military Technologies, Other

30. MULTI/INTERDISCIPLINARY STUDIES

30.01 Biological and Physical Sciences
30.0101 Biological and Physical Sciences
30.02 Clinical Pastoral Care
30.0201 Clinical Pastoral Care
30.03 Engineering and Other Disciplines
30.0301 Engineering and Other Disciplines
30.04 Humanities and Social Sciences
30.0401 Humanities and Social Sciences
30.05 Peace Studies
30.0501 Peace Studies
30.06 Systems Science
30.0601 Systems Science
30.07 Women's Studies
30.0701 Women's Studies
30.08 Mathematics and Computer Science
30.0801 Mathematics and Computer Science
30.09 Imaging Science
30.0901 Imaging Science
30.99 Multi/Interdisciplinary Studies, Other
30.9999 Multi/Interdisciplinary Studies, Other

31. PARKS AND RECREATION

31.01 Parks and Recreation, General
31.0101 Parks and Recreation, General
31.02 Outdoor Recreation
31.0201 Outdoor Recreation
31.03 Parks and Recreation Management
31.0301 Parks and Recreation Management
31.04 Water Resources
31.0401 Water Resources
31.99 Parks and Recreation, Other
31.9999 Parks and Recreation, Other

32. BASIC SKILLS

32.01 Basic Skills
32.0101 Basic Skills, General
32.0102 Academic and Intellectual Skills
32.0103 Communication Skills
32.0104 Computational Skills
32.0105 Job Seeking/Changing Skills
32.0106 Motor Skills
32.0107 Career Exploration
32.0199 Basic Skills, Other

33. CITIZENSHIP/CIVIC ACTIVITIES

33.01 Citizenship/Civic Activities
33.0101 Citizenship/Civic Activities, General
33.0102 American Citizenship
33.0103 Civic Appreciation
33.0104 Civic Participation
33.0199 Citizenship/Civic Activities, Other

34. HEALTH-RELATED ACTIVITIES

34.01 Health-Related Activities
34.0101 Health-Related Activities, General
34.0102 Birth-Related Health Practices
34.0103 Health Enhancement Practices
34.0104 Health Treatment/Prevention Practices
34.0199 Health-Related Activities, Other

35. INTERPERSONAL SKILLS

35.01 Interpersonal Skills
35.0101 Interpersonal Skills, General
35.0102 Building Human Relationships
35.0103 Perception of Others
35.0104 Social Role Engineering
35.0199 Interpersonal Skills, Other

36. LEISURE AND RECREATIONAL ACTIVITIES

36.01 Leisure and Recreational Activities
36.0101 Leisure and Recreational Activities, General
36.0102 Crafts (Leisure and Recreational)
36.0103 Games
36.0104 Hobbies
36.0105 Housing/Home Maintenance
36.0106 Nature Appreciation
36.0107 Pet Care
36.0108 Sports/Physical Education
36.0109 Travel
36.0199 Leisure and Recreational Activities, Other

37. PERSONAL AWARENESS

37.01 Personal Awareness
37.0101 Personal Awareness, General
37.0102 Coping Skills
37.0103 Personal Decisionmaking
37.0104 Self-Perception
37.0105 Values, Attitudes, and Beliefs
37.0199 Personal Awareness, Other

38. PHILOSOPHY AND RELIGION

38.01 Philosophy
38.0101 Philosophy
38.02 Religion
38.0201 Religion
38.99 Philosophy and Religion, Other
38.9999 Philosophy and Religion, Other

39. THEOLOGY

39.01 Biblical Languages
39.0101 Biblical Languages
39.02 Bible Studies
39.0201 Bible Studies
39.03 Missionary Studies
39.0301 Missionary Studies
39.04 Religious Education
39.0401 Religious Education
39.05 Religious Music
39.0501 Religious Music
39.06 Theological Studies
39.0601 Theological Studies
39.99 Theology, Other
39.9999 Theology, Other

40. PHYSICAL SCIENCES

40.01 Physical Sciences, General
- 40.0101 Physical Sciences, General

40.02 Astronomy
- 40.0201 Astronomy

40.03 Astrophysics
- 40.0301 Astrophysics

40.04 Atmospheric Sciences and Meteorology
- 40.0401 Atmospheric Sciences and Meteorology

40.05 Chemistry
- 40.0501 Chemistry, General
- 40.0502 Analytical Chemistry
- 40.0503 Inorganic Chemistry
- 40.0504 Organic Chemistry
- 40.0505 Pharmaceutical Chemistry
- 40.0506 Physical Chemistry
- 40.0599 Chemistry, Other

40.06 Geological Sciences
- 40.0601 Geology
- 40.0602 Geochemistry
- 40.0603 Geophysics and Seismology
- 40.0604 Paleontology
- 40.0699 Geological Sciences, Other

40.07 Miscellaneous Physical Sciences
- 40.0701 Metallurgy
- 40.0702 Oceanography
- 40.0703 Earth Science
- 40.0799 Miscellaneous Physical Sciences, Other

40.08 Physics
- 40.0801 Physics, General
- 40.0802 Atomic/Molecular Physics
- 40.0806 Nuclear Physics
- 40.0807 Optics
- 40.0808 Solid State Physics
- 40.0899 Physics, Other

40.09 Planetary Science
- 40.0901 Planetary Science

40.99 Physical Sciences, Other
- 40.9999 Physical Sciences, Other

41. SCIENCE TECHNOLOGIES

41.01 Biological Technologies
- 41.0101 Biological Laboratory Technology
- 41.0102 Oceanographic (Biological) Technology
- 41.0199 Biological Technologies, Other

41.02 Nuclear Technologies
- 41.0201 Nuclear Materials Handling Technology
- 41.0202 Nuclear Power Plant Operation Technology
- 41.0203 Nuclear Power Plant Radiation Control Technology
- 41.0204 Radiologic (Physical) Technology
- 41.0299 Nuclear Technologies, Other

41.03 Physical Science Technologies
- 41.0301 Chemical Technology
- 41.0302 Geological Technology
- 41.0303 Metallurgical Technology
- 41.0304 Meteorological Technology
- 41.0305 Oceanographic (Physical) Technology
- 41.0399 Physical Science Technologies, Other

41.99 Science Technologies, Other
- 41.9999 Science Technologies, Other

42. PSYCHOLOGY

42.01 Psychology, General
- 42.0101 Psychology, General

42.02 Clinical Psychology
- 42.0201 Clinical Psychology

42.03 Cognitive Psychology
- 43.0301 Cognitive Psychology

42.04 Community Psychology
- 42.0401 Community Psychology

42.05 Comparative Psychology
- 42.0501 Comparative Psychology

42.06 Counseling Psychology
- 42.0601 Counseling Psychology

42.07 Developmental Psychology
- 42.0701 Developmental Psychology

42.08 Experimental Psychology
- 42.0801 Experimental Psychology

42.09 Industrial and Organizational Psychology
- 42.0901 Industrial and Organizational Psychology

42.10 Personality Psychology
- 42.1001 Personality Psychology

42.11 Physiological Psychology
- 42.1101 Physiological Psychology

42.12 Psycholinguistics
- 42.1201 Psycholinguistics

42.13 Psychometrics
- 42.1301 Psychometrics

42.14 Psychopharmacology
- 42.1401 Psychopharmacology

42.15 Quantitative Psychology
- 42.1501 Quantitative Psychology

42.16 Social Psychology
- 42.1601 Social Psychology

42.99 Psychology, Other
- 42.9999 Psychology, Other

43. PROTECTIVE SERVICES

43.01 Criminal Justice
- 43.0101 Correctional Administration
- 43.0102 Corrections
- 43.0103 Criminal Justice Administration
- 43.0104 Criminal Justice Studies
- 43.0105 Criminal Justice Technology
- 43.0106 Forensic Studies
- 43.0107 Law Enforcement
- 43.0108 Law Enforcement Administration
- 43.0109 Security Services
- 43.0199 Criminal Justice, Other

43.02 Fire Protection
- 43.0201 Fire Control and Safety Technology
- 43.0202 Fire Protection Administration
- 43.0203 Firefighting
- 43.0299 Fire Protection, Other

43.99 Protective Services, Other
- 43.9999 Protective Services, Other

44. PUBLIC AFFAIRS

44.01 Public Affairs, General
- 44.0101 Public Affairs, General

44.02 Community Services
- 44.0201 Community Services

44.03 International Public Service
- 44.0301 International Public Service

44.04 Public Administration
- 44.0401 Public Administration

44.05 Public Policy Studies
- 44.0501 Public Policy Studies

44.06 Public Works
- 44.0601 Public Sanitation
- 44.0602 Public Transportation
- 44.0603 Public Utilities
- 44.0699 Public Works, Other

44.07 Social Work
- 44.0701 Social Work, General
- 44.0702 Medical Social Work
- 44.0799 Social Work, Other

44.99 Public Affairs, Other
- 44.9999 Public Affairs, Other

45. SOCIAL SCIENCES

45.01 Social Sciences, General
- 45.0101 Social Sciences, General

45.02 Anthropology
- 45.0201 Anthropology

45.03 Archeology
- 45.0301 Archeology
- 45.0302 Archeological Technology

45.04 Criminology
- 45.0401 Criminology

45.05 Demography
- 45.0501 Demography

45.06 Economics
- 45.0601 Economics

45.07 Geography
- 45.0701 Geography

45.08 History
- 45.0801 History

45.09 International Relations
- 45.0901 International Relations

45.10 Political Science and Government
- 45.1001 Political Science and Government

45.11 Sociology
- 45.1101 Sociology

45.12 Urban Studies
- 45.1201 Urban Studies

45.99 Social Sciences, Other
- 45.9999 Social Sciences, Other

46. CONSTRUCTION TRADES

46.01 Brickmasonry, Stonemasonry, and Tile Setting
- 46.0101 Brickmasonry, Stonemasonry, and Tile Setting, General
- 46.0102 Brickmasonry, Block, and Stonemasonry
- 46.0103 Tile Setting
- 46.0199 Brickmasonry, Stonemasonry, and Tile Setting, Other

46.02 Carpentry
- 46.0201 Carpentry

46.03 Electrical and Power Transmission Installation
- 46.0301 Electrical and Power Transmission Installation, General
- 46.0302 Electrician
- 46.0303 Lineworker
- 46.0399 Electrical and Power Transmission Installation, Other

46.04 Miscellaneous Construction Trades and Property Maintenance
- 46.0401 Building and Property Maintenance
- 46.0402 Concrete Placing and Finishing
- 46.0403 Construction Inspection
- 46.0404 Drywall Installation
- 46.0405 Floor Covering Installation
- 46.0406 Glazing
- 46.0407 Insulation Installation
- 46.0408 Painting and Decorating
- 46.0409 Plastering
- 46.0410 Roofing
- 46.0499 Miscellaneous Construction Trades and Property Maintenance, Other

46.05 Plumbing, Pipefitting, and Steamfitting
- 46.0501 Plumbing, Pipefitting, and Steamfitting, General
- 46.0502 Pipefitting and Steamfitting
- 46.0503 Plumbing
- 46.0599 Plumbing, Pipefitting,and Steamfitting, Other

46.99 Construction Trades, Other
- 46.9999 Construction Trades, Other

47. MECHANICS AND REPAIRERS

47.01 Electrical and Electronics Equipment Repair
- 47.0101 Electrical and Electronics Equipment Repair, General
- 47.0102 Business Machine Repair
- 47.0103 Communication Electronics
- 47.0104 Computer Electronics
- 47.0105 Industrial Electronics
- 47.0106 Major Appliance Repair
- 47.0107 Motor Repair
- 47.0108 Small Appliance Repair
- 47.0109 Vending and Recreational Machine Repair
- 47.0199 Electrical and Electronics Equipment Repair, Other

47.02 Heating, Air Conditioning, and Refrigeration Mechanics
- 47.0201 Heating, Air Conditioning, and Refrigeration Mechanics, General
- 47.0202 Cooling and Refrigeration
- 47.0203 Heating and Air Conditioning
- 47.0299 Heating, Air Conditioning, and Refrigeration Mechanics, Other

47.03 Industrial Equipment Maintenance and Repair
- 47.0301 Industrial Equipment Maintenance and Repair, General
- 47.0302 Heavy Equipment Maintenance and Repair
- 47.0303 Industrial Equipment Maintenance and Repair
- 47.0304 Mine Equipment Maintenance and Repair
- 47.0305 Oil and Gas Drilling Equipment Operation and Maintenance
- 47.0399 Industrial Equipment Maintenance and Repair, Other

47.04 Miscellaneous Mechanics and Repairers
- 47.0401 Electromechanical, Hydraulic, and Pneumatic Instrument Repair
- 47.0402 Gunsmithing
- 47.0403 Locksmithing and Safe Repair
- 47.0404 Musical Instrument Repair
- 47.0405 Operation, Maintenance, and Repair of Audio-Visual Equipment
- 47.0407 Sporting Goods Equipment Repair
- 47.0408 Watch Repair
- 47.0499 Miscellaneous Mechanics and Repairers, Other

47.05 Stationary Energy Sources
- 47.0501 Stationary Energy Sources, General
- 47.0502 Conventional Electrical Power Generation
- 47.0504 Pumping Plants
- 47.0599 Stationary Energy Sources, Other

47.06 **Vehicle and Mobile Equipment Mechanics and Repairers**
- 47.0601 Vehicle and Mobile Equipment Mechanics and Repairers, General
- 47.0603 Automotive Body Repair
- 47.0604 Automotive Mechanics
- 47.0605 Diesel Engine Mechanics
- 47.0606 Small Engine Repair
- 47.0607 Aircraft Mechanics, Airframe
- 47.0608 Aircraft Mechanics, Powerplant
- 47.0699 Vehicle and Mobile Equipment Mechanics and Repairers, Other

47.99 **Mechanics and Repairers, Other**
- 47.9999 Mechanics and Repairers, Other

48. PRECISION PRODUCTION

48.01 **Drafting**
- 48.0101 Drafting, General
- 48.0102 Architectural Drafting
- 48.0103 Civil/Structural Drafting
- 48.0104 Electrical/Electronics Drafting
- 48.0105 Mechanical Drafting
- 48.0199 Drafting, Other

48.02 **Graphic and Printing Communications**
- 48.0201 Graphic and Printing Communications, General
- 48.0202 Bookbinding
- 48.0203 Commercial Art
- 48.0204 Commercial Photography
- 48.0205 Typesetting, Make-up, and Composition
- 48.0206 Lithography, Photography, and Platemaking
- 48.0207 Photographic Laboratory and Darkroom
- 48.0208 Printing Press Operations
- 48.0209 Silk Screen Making and Printing
- 48.0210 Photoengraving
- 48.0299 Graphic and Printing Communications, Other

48.03 **Leatherworking and Upholstering**
- 48.0301 Leatherworking and Upholstery, General
- 48.0302 Saddlemaking and Repair
- 48.0303 Upholstering
- 48.0304 Shoe and Boot Repair
- 48.0399 Leatherworking and Upholstering, Other

48.04 **Precision Food Production**
- 48.0401 Precision Food Production, General
- ..... Chef/Cook (see 20.0403)
- 48.0402 Meatcutting
- 48.0403 Slaughtering and Butchering
- 48.0499 Precision Food Production, Other

48.05 **Precision Metal Work**
- 48.0501 Precision Metal Work, General
- 48.0502 Foundry Work
- 48.0503 Machine Tool Operation/Machine Shop
- 48.0504 Metal Fabrication
- 48.0505 Metal Patternmaking
- 48.0506 Sheet Metal
- 48.0507 Tool and Die Making
- 48.0508 Welding
- 48.0599 Precision Metal Work, Other

48.06 **Precision Work, Assorted Materials**
- ..... Commercial Garment and Apparel Construction (see 20.0303)
- 48.0601 Industrial Ceramics Manufacturing
- 48.0602 Jewelry Design, Fabrication, and Repair
- 48.0604 Plastics
- 48.0699 Precision Work, Assorted Materials, Other

48.07 **Woodworking**
- 48.0701 Woodworking, General
- 48.0702 Furniture Making
- 48.0703 Millwork and Cabinet Making
- 48.0799 Woodworking, Other

48.99 **Precision Production, Other**
- 48.9999 Precision Production, Other

49. TRANSPORTATION AND MATERIAL MOVING

49.01 **Air Transportation**
- 49.0101 Air Transportation, General
- 49.0102 Airplane Piloting and Navigation (Commercial)
- 49.0104 Aviation Management
- 49.0105 Air Traffic Control
- 49.0106 Flight Attendants
- 49.0107 Airplane Piloting (Private)
- 49.0199 Air Transportation, Other

49.02 **Vehicle and Equipment Operation**
- 49.0201 Vehicle and Equipment Operation, General
- 49.0202 Construction Equipment Operation
- 49.0203 Material Handling
- 49.0204 Mining Equipment Operation
- 49.0205 Truck and Bus Driving
- 49.0299 Vehicle and Equipment Operation, Other

49.03 **Water Transportation**
- 49.0301 Water Transportation, General
- 49.0302 Barge and Boat Operations
- 49.0303 Commercial Fishing Operations
- 49.0304 Deep Water Diving and Life Support Systems
- 49.0305 Marina Operations
- 49.0306 Marine Maintenance
- 49.0308 Sailors and Deckhands
- 49.0399 Water Transportation, Other

49.99 **Transportation and Material Moving, Other**
- 49.9999 Transportation and Material Moving, Other

50. VISUAL AND PERFORMING ARTS

50.01 **Visual and Performing Arts, General**
- 50.0101 Visual and Performing Arts, General

50.02 **Crafts**
- 50.0201 Crafts, General
- 50.0202 Ceramics
- 50.0204 Fiber/Textiles/Weaving
- 50.0205 Glass
- 50.0206 Metal/Jewelry
- 50.0299 Crafts, Other

50.03 **Dance**
- 50.0301 Dance

50.04 **Design**
- 50.0401 Design, General
- ..... Environmental Design (see 04.0401)
- ..... Fashion Design (see 19.0902)
- 50.0402 Graphic Design
- 50.0403 Illustration Design
- 50.0404 Industrial Design
- ..... Interior Design (see 04.0501)
- ..... Medical Illustrating (see 17.0504)
- 50.0405 Theater Design
- 50.0499 Design, Other

50.05 **Dramatic Arts**
- 50.0501 Dramatic Arts

50.06 **Film Arts**
- 50.0601 Film Arts, General

50.0602 Cinematography/Film
50.0603 Film Animation
50.0604 Holography
50.0605 Photography
50.0606 Video
50.0699 Film Arts, Other

50.07 Fine Arts
50.0701 Fine Arts, General
50.0702 Art Conservation
50.0703 Art History and Appreciation
50.0704 Arts Management
50.0705 Drawing
50.0706 Intermedia
50.0708 Painting
50.0709 Sculpture
50.0710 Printmaking
50.0799 Fine Arts, Other

50.09 Music
50.0901 Music, General
50.0902 Music History and Appreciation
50.0903 Music Performance
50.0904 Music Theory and Composition
50.0999 Music, Other

50.99 Visual and Performing Arts, Other
50.9999 Visual and Performing Arts, Other